UCLARF.003NP PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Verbauwhede et al.

App. No : 10/565,551

Filed: September 11, 2006

For : DYNAMIC AND DIFFERENTIAL

CMOS LOGIC WITH SIGNAL-

INDEPENDENT POWER

CONSUMPTION TO WITHSTAND

DIFFERENTIAL POWER ANALYSIS

Examiner : Daniel D. Chang

Art Unit : 2819

Conf # : 2110

AMENDMENTS AND RESPONSE TO OFFICE ACTION DATED JUNE 26, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed June 26, 2007, Applicants respectfully submit the following amendments and comments in connection with the above-captioned application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 7 of this paper.

Remarks/Arguments begin on page 8 of this paper.